

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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of

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Complete if Known

Application Number	09/507,213
Filing Date	February 18, 2000
First Named Inventor	Tinku Acharya
Art Unit	2624
Examiner Name	Do, Anh Hong
Attorney Docket Number	42390P8350

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U.S. PATENT DOCUMENTS

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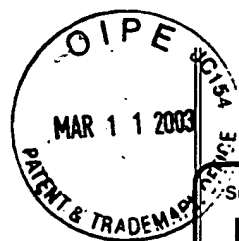
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PTO/SB/08B (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**INFORMATION DISCLOSURE
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Examiner Initials*	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
AD	32	ACHARYA, "A MEMORY BASED VLSI ARCHITECTURE FOR IMAGE COMPRESSION", Application No: 08/885,415, Filed: 6/30/97, Atty docket no. 042390.P4425, 37 Pgs.	
	33	BAWOLEK, ET AL., "INFRARED CORRECTION SYSTEM", Application No; 09/126, 203, Filed: 7/30/98, Atty docket no. 042390.P6172, 23 Pgs.	
	34	PAZMINO, ET AL., "METHOD OF COMPRESSING AND/OR DECOMPRESSING A DATA SET USING SIGNIFICANCE MAPPING", Application No: 09/151,336, Filed: 9/11/98, Atty docket no. 042390.P6391, 26 Pgs.	
	35	TAN, ET AL., "ROBUST SEQUENTIAL APPROACH IN DETECTING DEFECTIVE PIXELS WITHIN AN IMAGE SENSOR", Application No: 09/191,310, Filed: 11/13/98, Atty docket no. 042390.P6575, 35 Pgs.	
	36	ACHARYA, ET AL., "COLOR INTERPOLATION FOR A FOUR COLOR MOSAIC PATTERN", Application No: 09/199,836, Filed: 11/24/98, Atty docket no. 042390.P6376, 26 Pgs.	
	37	ACHARYA, "A MATHEMATICAL MODEL FOR GRAY SCALE AND CONTRAST ENHANCEMENT OF A DIGITAL IMAGE", Application No: 09/207,753, Filed: 12/8/98, Atty docket no. 042390.P6217, 28 Pgs.	
	38	ACHARYA, "ENHANCING IMAGE COMPRESSION PERFORMANCE BY MORPHOLOGICAL PROCESSING", Application No: 09/291,810, Filed: 4/14/99, Atty docket no. 042390.P6878, 31 Pgs.	
	39	TAN, ET AL., "USING AN ELECTRONIC CAMERA TO BUILD A FILE CONTAINING TEXT", Application no: 09/301,753, Filed: 4/29/99, Atty docket no. 042390.P5742, 21 Pgs.	
	40	TSAL, ET AL., "METHOD AND APPARATUS FOR ADAPTIVELY SHARPENING AN IMAGE", Application No: 09/320,192, Filed: 5/26/99, Atty docket no. 042390.P6452, 27 Pgs.	
	41	TAN, ET AL., "METHOD AND APPARATUS FOR ADAPIVELY SHARPENING LOCAL IMAGE CONTENT OF AN IMAGE", Application No; 09/328,935, Filed: 6/9/99, Atty docket no. 042390.P7125, 29 Pgs.	
	42	TAN, ET AL., "A METHODOLOGY FOR COLOR CORRECTION WITH REGULATION", Application No: 09/359,831, Filed: 7/23/99, Atty docket no. 042390.P7320, 30 Pgs.	
	43	ACHARYA, ET AL., "IMAGE PROCESSING METHOD AND APPARATUS", Application No: 09/359,523, Filed: 7/23/99, Atty docket no. 042390.P7323, 16 Pgs.	
	44	ACHARYA, ET AL. "ZEROTREE ENCODING OF WAVELET DATA", Application No: 09/390,255, Filed: 9/3/99, Atty docket no. 042390.P7057, 22 Pgs.	
AD	45	ACHARYA, ET AL., "A FUZZY BASED THRESHOLDING TECHNIQUE FOR IMAGE SEGMENTATION", Application No; 09/393,136, Filed: 9/10/99, Atty docket no. 042390.P7114, 28 Pgs.	

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OTHER ART - NON PATENT LITERATURE DOCUMENTS			
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AD	46	ACHARYA, ET AL., "A FUZZY DISTINCTION BASED THRESHOLDING TECHNIQUE FOR IMAGE SEGMENTATION", Application No: 09/393,017, Filed: 9/10/99, Atty docket no. 042390.P7115, 29 Pgs.	
	47	ACHARYA, "VIDEO MOTION ESTIMATION", Application No. 09/406,032, Filed: 9/27/99, Atty docket no. 042390.P7330, 24 Pgs.	
	48	ACHARYA, ET AL., "METHOD OF INTERPOLATING COLOR PIXEL SIGNALS FROM A SUBSAMPLED COLOR IMAGE", Application No: 09/410,800, Filed: 10/1/99, Atty docket no. 042390.P7331, 20 Pgs.	
	49	ACHARYA, ET AL., "METHOD OF COMPRESSING A COLOR IMAGE", Application No: 09/411, 697, Filed: 10/1/99, Atty docket no. 042390.P7463, 26 Pgs.	
	50	ACHARYA, ET AL., "SQUARE ROOT RAISED COSINE SYMMETRIC FILTER FOR MOBILE TELECOMMUNICATIONS", Application No: 09/429,058, Filed: 10/29/99, Atty docket no. 042390.P7629, 36 Pgs.	
	51	ACHARYA, ET AL., "INDEXING WAVELET COMPRESSED VIDEO FOR EFFICIENT DATA HANDLING", Application No: 09/438,091, Filed: 11/10/99, Atty docket no. 042390.P6454, 29 Pgs.	
	52	ACHARYA, "METHOD OF UPSCALING A COLOR IMAGE", Application No: 09/461,080, Filed: 12/14/99, Atty docket no. 042390.P7489, 26 Pgs.	
	53	ACHARYA, "METHOD OF CONVERTING A SUB-SAMPLED COLOR IMAGE" Application No: 09/461,068, Filed: 12/14/99, Atty docket no. 042390.P7490, 22 Pgs.	
	54	ACHARYA, ET AL., "CHIP RATE SELECTABLE SQUARE ROOT RAISED COSINE FILTER FOR MOBILE TELECOMMUNICATIONS", Application No: 09/467,487, Filed: 12/20/99, Atty docket no. 042390.P8026, 45 Pgs.	
	55	MIAO, ET AL., "DUAL MODE FILTER FOR MOBILE TELECOMMUNICATIONS", Application No: 09/467,611, Filed: 12/20/99, Atty docket no. 042390.P8027, 48 Pgs.	
	56	METZ, ET AL., "IMAGE PROCESSING ARCHITECTURE", Application No: 09/473,643, Filed: 12/28/99, Atty docket no. 042390.P8050, 16 Pgs.	
	57	ACHARYA, ET AL., "METHOD OF QUANTIZING SIGNAL SAMPLES OF AN IMAGE DURING IMAGE COMPRESSION", Application No: 09/507,399, Filed: 2/18/00, Atty docket no. 042390.P7135, 24 Pgs.	

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